IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on October 30, 2003 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV331235110US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Re:Inventor(s):

JUNG PILL KIM and JONGHEE HAN

Title:

DELAYED LOCKED LOOP PHASE BLENDER CIRCUIT

Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract

19 Total Pages

 Informal

8 Total Pages

Executed Declaration and Power of Attorney

Information Disclosure Statement with List

Assignment of the Invention to INFINEON TECHNOLOGIES NORTH AMERICA CORP.

Assignment Recordation Cover Sheet

FEE CALCULATION

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	. ENTITY FEE
Basic Fee				\$770.00
Total Claims	27	- 20 = 7	X \$18 =	\$126.00
Independent Claims	5	- 3 = 2	X \$86 =	\$172.00
First Presentation of Multiple Dependent Claims +\$.00				-0-
Total Filing Fee Calculation				\$1068.00

- The Commissioner is hereby authorized to charge \$1068.00 to Deposit Account No. 20-0782/INFN/0026/GGM. A duplicate copy of this transmittal is enclosed.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 20-0782/INFN/0026/GGM. A duplicate copy of this transmittal is enclosed.
- Please address all future correspondence to:
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Respectfully submitted

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